



NORTH AMERICA  
EAST COAST  
MASSACHUSETTS.

# NEW BEDFORD HARBOUR

FROM THE UNITED STATES COAST SURVEY  
1850.

Fairhaven dark Spire  $41^{\circ}38'6''N$   $70^{\circ}54'31''W$ .  
H.W.F. & C. VII<sup>th</sup> 57<sup>m</sup> Springs rise 4<sup>ft</sup> Neaps 4 feet.  
F. Fixed Light. B. Black PS. Perpendicular Stripes R. Red W. White  
bl. blue hd. hard gy. grey m. mud r. rock s. sand sh. shells of soft  
Variation in 1862. (increasing 4 annually)

Cables 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400 410 420 430 440 450 460 470 480 490 500 510 520 530 540 550 560 570 580 590 600 610 620 630 640 650 660 670 680 690 700 710 720 730 740 750 760 770 780 790 800 810 820 830 840 850 860 870 880 890 900 910 920 930 940 950 960 970 980 990 1000  
Natural Scale 40000.  
SOUNDINGS IN FEET.

## SAILING DIRECTIONS.

Round Hill Channel. Running in from the Southwest and Westward, having brought Misham Point to bear W by S, being White Rock a ship's length open to the Eastward of Dumpling Light, and steer to the Northward, keeping the Rock more open as you advance, so as to pass a quarter of a mile to the Eastward of the Light. When Dumpling Light bears W by N steer N.E. by N 2<sup>d</sup> miles, until Clark's Pt. Light is in range with Palmer's Light, then steer for the Beacon on Egg I. Flats N by E nearly 2 miles, until Palmer's Light is in range with the tall chimney of the Wampanoag factory (N by W 1/2 W) Steer for them, and you will pass Butler's Flat in the best water. When up with the Southern end of Palmer's Light, steer for the end of the Fairhaven wharves until you are halfway between them, and Palmer's Light, then steer for the most Northern Spire in New Bedford, and anchor near the town. The Wampanoag factory is a large stone building with a very tall chimney on its Eastern side, it is to the Northern part of the town, and may be seen over Fairhaven bridge.

Channel between North and Great Ledges. Run in through this channel, keeping Palmer's Light a handspike's length open to the Eastward of Clark's Point Light, and you will pass clear of all dangers, in the best water. When a mile and a quarter from Clark's Pt. Light, steer for the Beacon on Egg I. Flats, until Palmer's Light and the chimney of Wampanoag factory are in range, when you will be near Butler's Flat, and may pass up to New Bedford in the direction for Round Hill channel.

For the Eastern Channel. Bring the tall white Beacon on Egg I. Flats in range with the very high dark Spire in Fairhaven, and steer for them (N 1/2 W) until near Butler's Flat. Having brought Palmer's Light and the Wampanoag chimney in range, run up to the town in the direction for the other channels.

Bearings are Magnetic.

\* Rock awash at low water. \* Sunk rock.  
⊙ Ledge of Rocks projecting irregularly above the bottom.

